

*Project 1688-3 69c*

SECRET TELEPOUCH

25X1  
DISP NO [REDACTED]

DATE - 31 DECEMBER 1968

TO - CHIEF, FE DIVISION

25X1  
FROM [REDACTED]

SUBJECT - CONSTRUCTION OF ADDITIONAL TELEPHONE SWITCH ROOM

ACTION - PARA 4

1. THE NEW MILITARY INTEGRATED TELEPHONE SYSTEM /MITS/  
25X1  
WHICH IS BEING INSTALLED [REDACTED]

25X1

[REDACTED] IS PROGRESSING AT A MUCH FASTER PACE THAN THE UNITED STATES ARMY STRATEGIC COMMUNICATIONS COMMAND, PACIFIC ANTICIPATED. AT THE PRESENT RATE OF INSTALLATION IT IS NOW ESTIMATED THAT OUR INSTALLATION SHOULD COMMENCE ON OR ABOUT 1 APRIL 1969.

2. THE OBJECTIVE OF THIS NEW SYSTEM /MITS/ IS TO PROVIDE  
1 GENERAL SYSTEM FOR THE INTEGRATION, UPGRADING, MODERNIZATION,  
25X1  
AND EXPANSION OF TELEPHONE FACILITIES SUPPORTING [REDACTED]

25X1

[REDACTED] THE SYSTEM WILL CONSIST OF [REDACTED]  
COMMERCIAL DIAL CENTRAL OFFICES /DCO'S/ AND TWO TANDEM SWITCHING CENTERS /TSC'S/. INCLUDED WILL BE TRUNKS BETWEEN TSC'S /TANDEM TRUNKS/ TSC AND AUTOVON TRUNKS, TSC AND DCO /PRIMARY TRUNKS/, AND DCO TO DCO /SECONDARY TRUNKS/. DISTRIBUTION FACILITIES WILL BE CABLE AND TRUNKING WILL BE OVER CABLE, CABLE CARRIER, OR  
25X1  
RADIO CARRIER.

25X1

R E C D

*Answer prepared w/FE  
& dispatched w/FE*JAN 1969  
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REQUIRED TO HOUSE THIS NEW EQUIPMENT OUR MINIMUM ADDITIONAL SPACE REQUIREMENT WOULD BE 530 SQUARE FEET. THIS ADDITIONAL SPACE WOULD HOUSE THE NEW TELEPHONE SWITCH BOARD AND ALL OF THE REQUIRED BATTERIES. IT IS PLANNED THAT THE BATTERIES PRESENTLY IN THE CURRENT SWITCH BOARD ROOM WHICH EMIT EXPLOSIVE GAS WOULD BE PLACED IN A BATTERY CUBICLE IN THE NEW BATTERY ADDITION.

4. THIS CONSTRUCTION PROJECT CAN BE ACCOMPLISHED BY STATION INDIGENOUS PERSONNEL AT AN ESTIMATED COST OF \$8,000 FOR BOTH MATERIAL AND LABOR. OF THIS AMOUNT WE ESTIMATE THAT THE MATERIAL ALONE WOULD COST APPROXIMATELY \$5,000. YOUR APPROVAL IS THEREFORE REQUESTED FOR THE CONSTRUCTION OF THIS ADDITIONAL 530 SQUARE FOOT MASONARY BUILDING TO HOUSE THE NEW /MITS/ EQUIPMENT. WOULD VERY MUCH APPRECIATE YOUR ASSISTANCE IN OBTAINING AN EARLY APPROVAL FOR THIS CONSTRUCTION PROJECT FOR IF WE ARE TO MEET THE ESTIMATED INSTALLATION DATE OF 1 APRIL 1969 IT WILL BE NECESSARY FOR US TO START THIS CONSTRUCTION PROJECT NO LATER THAN MID JANUARY.

BT